

INDIVIDUAL TRAINING STANDARDS

1. General. This enclosure contains all of the ITSs for this OccFld, grouped by MOS. Each MOS is contained in a separate Appendix to Enclosure (6).

2. Format. For each ITS, the following elements of information are provided:

a. TASK. The task describes a specific and necessary behavior expected of a Marine in a particular MOS or billet. It is a clearly stated, performance-oriented action requiring a learned skill. Skills that "make" a Marine or qualify that Marine for the appropriate MOS are designated as "Core." Those advanced skills that are mission, grade, or billet specific are designated as "Core Plus."

b. CONDITION(S). This portion of the ITS describes the equipment, manuals, assistance/supervision, special physical demands, environmental conditions, and location affecting a Marine's performance of the task under real-world circumstances.

c. STANDARD(S). This portion of the ITS describes the level of proficiency to which the individual must perform the task.

d. PERFORMANCE STEPS. Collectively, the performance steps represent the logical sequence of actions required of the Marine to perform the task to standard. These actions are typically detailed in the references.

e. INITIAL TRAINING SETTING. All ITSs are assigned an initial training setting that includes a specific location for initial instruction [Functional Learning Center (FLC) or Managed On-The-Job Training (MOJT)], a sustainment factor (number of months between evaluation or retraining to maintain the proficiency required by the standard), and a "Required By" grade (the lowest grade at which task proficiency is required).

f. REFERENCE(S). References are doctrinal publications, technical manuals, and other publications upon which the ITS and its performance steps are based. They should be readily available and provide detail to the procedures that are only summarized in the performance steps.

g. TRAINING MATERIEL (Optional). Training materiel includes all training devices, simulators, aids, equipment, and materials [except ammunition, distance learning (DL) products, and performance support tools (PST)] required or recommended to properly train the task under the specified conditions and to the specified standard. Mandatory items are preceded by an asterisk(*).

h. AMMUNITION (Optional). This table, if present, depicts the ammunition, explosives, and/or pyrotechnics required for proper training of the ITS.

i. DISTANCE LEARNING PRODUCT(S) (Optional). This section includes a list of any currently available or planned DL products designed to provide training related to this task.

j. PERFORMANCE SUPPORT TOOL(S) (Optional). This section includes a list of any currently available or planned PSTs designed to provide training related to this task.

k. ADMINISTRATIVE INSTRUCTIONS (Optional). Administrative instructions provide the trainer/instructor with special required or recommended circumstances, including safety precautions, relating to the training or execution of the task. These instructions may also clarify the meaning of the task.

MOS 0626, FLEET SATCOM TERMINAL OPERATOR

DUTY AREA 01 - PLANNING

For a complete MOS 0626 task list, add appropriate grade-level tasks from MOS 0600, BASIC COMMUNICATION INFORMATION SYSTEMS MARINE to the following tasks.

TASK: 0626.01.01 (CORE) INSTALL SATELLITE COMMUNICATIONS (SATCOM) CENTRAL

CONDITION(S): Provided a Satellite Communications (SATCOM) Central, planning documents, and references.

STANDARD(S): Per the references.

PERFORMANCE STEPS:

1. Adhere to all safety precautions.
2. Site system.
3. Ground the system.
4. Connect data cables.
5. Connect power cables.
6. Install Environmental Control Units (ECU).
7. Install COMSEC.
8. Erect AV-1011 high gain SATCOM antenna.
9. Apply power.
10. Set frequency.
11. Adjust/Operate components of the system to achieve maximum operating capability.

INITIAL TRAINING SETTING: FLC Sustainment: 12 Req By: Pvt

REFERENCE(S):

1. Applicable Technical Publications/Manuals
2. TM 08166A-12, AN/TSC-96

TRAINING MATERIEL:

1. * AN/TSC-96A Satellite Communications Central
2. Av-1011 Antenna System
3. Data Cables
4. Environmental Control Units

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5. Ground Stakes
6. Power Cables
7. Power Source, as applicable

Appendix I to
ENCLOSURE (6)

DUTY AREA 02 - OPERATIONS

TASK: 0626.02.01 (CORE) INSTALL SATELLITE COMMUNICATIONS (SATCOM) CENTRAL

CONDITION(S): Provided a Satellite Communications (SATCOM) Central, planning documents, and references.

STANDARD(S): Per the references.

PERFORMANCE STEPS:

1. Adhere to all safety precautions.
2. Site system.
3. Ground the system.
4. Connect data cables.
5. Connect power cables.
6. Install Environmental Control Units (ECU).
7. Install COMSEC.
8. Erect AV-1011 high gain SATCOM antenna.
9. Apply power.
10. Set frequency.
11. Adjust/Operate components of the system to achieve maximum operating capability.

INITIAL TRAINING SETTING: FLC Sustainment: 12 Req By: Pvt

REFERENCE(S):

1. Applicable Technical Publications/Manuals
2. TM 08166A-12, AN/TSC-96

TRAINING MATERIEL:

1. * AN/TSC-96A Satellite Communications Central
2. Av-1011 Antenna System
3. Data Cables
4. Environmental Control Units
5. Ground Stakes
6. Power Cables
7. Power Source, as applicable

TASK: 0626.02.02 (CORE) OPERATE SATELLITE COMMUNICATIONS (SATCOM) CENTRAL

CONDITION(S): Provided an installed Satellite Communications (SATCOM) Central, planning documents, and references.

STANDARD(S): Per the references.

PERFORMANCE STEPS:

1. Adhere to all safety precautions.
2. Conduct operational check.
3. Establish communication on the net.
4. Maintain communications.
5. Troubleshoot problems.
6. Perform operator level preventive maintenance.

INITIAL TRAINING SETTING: FLC Sustainment: 12 Req By: Pvt

REFERENCE(S):

1. Applicable Technical Publications/Manuals
2. ACP-131, Communications Instruction - Operating Procedures
3. TM 08166A-12, AN/TSC-96

TRAINING MATERIEL:

1. * AN/TSC-96A Satellite Communications Central

DUTY AREA 03 - SUPERVISE

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DUTY AREA 04 - MAINTENANCE

Appendix I to
ENCLOSURE (6)

DUTY AREA 05 - TRAINING